

PS052 Burlington Senior High Sch

Assessment Summary: All Students

GRADE 09

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	276	4%	26%	22%	35%	14%	29%	49%

GRADE 10

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	260	1%	22%	36%	41%	0%	23%	41%
Reading Basic Understanding	260	3%	14%	35%	45%	3%	17%	48%
Writing Conventions	260	0%	7%	21%	47%	25%	7%	72%
Writing Effectiveness	260	1%	15%	45%	38%	1%	15%	39%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	261	10%	28%	30%	23%	8%	38%	31%
Math Problem Solving	261	32%	35%	7%	21%	5%	67%	26%
Math Skills	261	11%	38%	4%	27%	20%	49%	47%

GRADE 11

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	195	6%	23%	24%	35%	12%	29%	47%

PS052 Burlington Senior High Sch

Assessment Summary: Gender

GRADE 09

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	126	2%	22%	24%	37%	16%	24%	52%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	150	5%	29%	20%	33%	13%	34%	46%

GRADE 10

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	127	0%	16%	39%	45%	0%	16%	45%
Reading Basic Understanding	127	1%	10%	35%	50%	4%	11%	54%
Writing Conventions	127	0%	6%	17%	48%	29%	6%	77%
Writing Effectiveness	127	0%	6%	41%	50%	2%	6%	53%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	133	2%	29%	32%	38%	0%	30%	38%
Reading Basic Understanding	133	5%	18%	36%	40%	2%	23%	41%
Writing Conventions	133	0%	9%	25%	46%	20%	9%	66%
Writing Effectiveness	133	2%	23%	50%	26%	0%	24%	26%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	127	6%	26%	33%	26%	9%	32%	35%
Math Problem Solving	127	21%	42%	7%	26%	4%	63%	30%
Math Skills	127	10%	34%	3%	29%	24%	44%	53%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	134	13%	31%	28%	21%	7%	44%	28%
Math Problem Solving	134	43%	29%	7%	16%	6%	72%	22%
Math Skills	134	13%	41%	5%	25%	16%	54%	41%



Filtered For N > 10

PS052 Burlington Senior High Sch

Assessment Summary: Gender

GRADE 11

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	91	8%	22%	29%	30%	12%	30%	42%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	104	5%	24%	20%	39%	12%	29%	51%

PS052 Burlington Senior High Sch

Assessment Summary: Race/Ethnicity

GRADE 09

VERMONT SCIENCE ASSESSMENT

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	0%	21%	29%	43%	7%	21%	50%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	6%	50%	17%	22%	6%	56%	28%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	4%	24%	21%	35%	16%	28%	51%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS052 Burlington Senior High Sch

Assessment Summary: Race/Ethnicity

GRADE 10

ENGLISH/LANGUAGE ARTS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	7%	43%	29%	21%	0%	50%	21%
Reading Basic Understanding	*	14%	29%	36%	21%	0%	43%	21%
Writing Conventions	*	0%	0%	57%	36%	7%	0%	43%
Writing Effectiveness	*	0%	36%	36%	29%	0%	36%	29%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	21%	35%	43%	0%	21%	43%
Reading Basic Understanding	*	2%	13%	34%	48%	3%	15%	51%
Writing Conventions	*	0%	7%	20%	46%	26%	7%	72%
Writing Effectiveness	*	1%	14%	47%	37%	1%	15%	38%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*



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PS052 Burlington Senior High Sch

Assessment Summary: Race/Ethnicity

GRADE 10

MATHEMATICS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	17%	0%	58%	17%	8%	17%	25%
Math Problem Solving	*	33%	33%	17%	8%	8%	67%	17%
Math Skills	*	8%	50%	0%	25%	17%	58%	42%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	38%	31%	13%	13%	6%	69%	19%
Math Problem Solving	*	63%	19%	0%	13%	6%	81%	19%
Math Skills	*	25%	56%	0%	0%	19%	81%	19%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	8%	29%	30%	25%	8%	37%	33%
Math Problem Solving	*	29%	37%	7%	22%	5%	66%	27%
Math Skills	*	10%	36%	5%	29%	20%	46%	50%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

GRADE 11

VERMONT SCIENCE ASSESSMENT

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	9%	55%	9%	27%	0%	64%	27%

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	7%	18%	25%	38%	13%	25%	50%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*



Filtered For N > 10

PS052 Burlington Senior High Sch**Assessment Summary: Disability****GRADE 09****VERMONT SCIENCE ASSESSMENT***Non Special Needs Students*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	240	2%	22%	22%	38%	16%	23%	55%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	36	17%	53%	19%	11%	0%	69%	11%

GRADE 10**ENGLISH/LANGUAGE ARTS***Non Special Needs Students*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	227	0%	16%	37%	46%	0%	17%	46%
Reading Basic Understanding	227	1%	11%	35%	50%	3%	12%	53%
Writing Conventions	227	0%	4%	18%	50%	28%	4%	78%
Writing Effectiveness	227	0%	8%	47%	43%	1%	9%	44%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	33	3%	64%	24%	9%	0%	67%	9%
Reading Basic Understanding	33	15%	36%	36%	12%	0%	52%	12%
Writing Conventions	33	0%	27%	45%	24%	3%	27%	27%
Writing Effectiveness	33	3%	58%	36%	3%	0%	61%	3%

MATHEMATICS*Non Special Needs Students*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	230	7%	23%	33%	27%	9%	31%	36%
Math Problem Solving	230	27%	37%	8%	23%	6%	63%	29%
Math Skills	230	10%	32%	5%	30%	23%	43%	53%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	31	29%	65%	6%	0%	0%	94%	0%
Math Problem Solving	31	74%	26%	0%	0%	0%	100%	0%
Math Skills	31	19%	77%	0%	3%	0%	97%	3%



Filtered For N > 10

PS052 Burlington Senior High Sch

Assessment Summary: Disability

GRADE 11

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	174	2%	20%	26%	39%	13%	22%	52%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	21	38%	52%	10%	0%	0%	90%	0%



Filtered For N > 10

PS052 Burlington Senior High Sch**Assessment Summary: Free/Reduced Lunch/Milk****GRADE 09****VERMONT SCIENCE ASSESSMENT***Not Free/Reduced*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	146	1%	15%	16%	44%	23%	16%	67%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	130	6%	38%	28%	25%	4%	44%	28%

GRADE 10**ENGLISH/LANGUAGE ARTS***Not Free/Reduced*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	177	1%	11%	37%	50%	0%	12%	50%
Reading Basic Understanding	177	2%	8%	33%	54%	4%	10%	58%
Writing Conventions	177	0%	3%	13%	51%	33%	3%	84%
Writing Effectiveness	177	1%	8%	42%	47%	2%	9%	49%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	83	0%	46%	33%	22%	0%	46%	22%
Reading Basic Understanding	83	5%	28%	41%	27%	0%	33%	27%
Writing Conventions	83	0%	17%	39%	37%	7%	17%	45%
Writing Effectiveness	83	0%	29%	52%	19%	0%	29%	19%

MATHEMATICS*Not Free/Reduced*

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	173	3%	21%	31%	32%	12%	25%	45%
Math Problem Solving	173	20%	37%	8%	28%	8%	57%	35%
Math Skills	173	6%	29%	6%	31%	29%	35%	60%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	88	23%	42%	30%	6%	0%	65%	6%
Math Problem Solving	88	57%	32%	5%	7%	0%	89%	7%
Math Skills	88	23%	55%	1%	19%	2%	77%	22%



Filtered For N > 10

PS052 Burlington Senior High Sch

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	137	1%	20%	24%	39%	15%	22%	54%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	58	17%	29%	24%	26%	3%	47%	29%

PS052 Burlington Senior High Sch

Assessment Summary: English Language Learners

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	264	4%	24%	21%	36%	15%	28%	51%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	12	0%	58%	42%	0%	0%	58%	0%

GRADE 10

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	1%	22%	36%	42%	0%	23%	42%
Reading Basic Understanding	*	3%	14%	35%	46%	3%	17%	48%
Writing Conventions	*	0%	7%	21%	46%	25%	7%	71%
Writing Effectiveness	*	1%	14%	45%	38%	1%	15%	39%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	8%	29%	31%	24%	8%	37%	33%
Math Problem Solving	*	31%	36%	7%	21%	5%	67%	27%
Math Skills	*	11%	37%	4%	27%	21%	48%	48%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*



Filtered For N > 10

PS052 Burlington Senior High Sch

Assessment Summary: English Language Learners

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	5%	22%	25%	36%	12%	27%	48%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*